ENT SURGERY
SFC Brownlee

TERMINAL LEARNING OBJECTIVE

- GIVEN THE APPLICABLE INFORMATION
- IDENTIFY THE DEFINITION, SUPPLIES AND EQUIPMENT, ANATOMY, MEDICATIONS, POTENTIAL COMPLICATIONS, AND SEQUENCE OF EVENTS FOR ENT SURGERY
- IAW CITED REFERENCES

REVIEW OF ANATOMICAL EAR STRUCTURES

- GIVEN A LIST OF ANATOMIC EAR STRUCTURES AND THE LOCATION OF EACH
- MATCH THE LOCATION TO THE STRUCTURE
- IAW FULLER

REVIEW OF ANATOMICAL EAR STRUCTURES

- OUTER EAR STRUCTURES
- MIDDLE EAR STRUCTURES
- INNER EAR STRUCTURES

CONSIDERATIONS FOR OTOLOGICAL/EAR PROCEDURES

- GIVEN THE APPLICABLE INFORMATION
- IDENTIFY THE ANESTHESIA, POSITION, INSTRUMENTS, SUPPLIES AND EQUIPMENT, AND MEDICATIONS USED DURING AN EAR PROCEDURE
- IAW FULLER

CONSIDERATIONS FOR OTOLOGICAL/EAR PROCEDURES

- ANESTHESIA
- SURGICAL POSITION
- INSTRUMENTS
- EQUIPMENT
- SUPPLIES/MEDICATIONS

SURGICAL PROCEDURES OF THE EAR

- GIVEN THE APPLICABLE INFORMATION
- IDENTIFY DEFINITIONS, INDICATIONS, AND STEPS OF EAR SURGERY
- IAW FULLER

SURGICAL PROCEDURES OF THE EAR

- MYRINGOTOMY
  - DEFINITION
  - INDICATIONS
  - PROCEDURE

SURGICAL PROCEDURES OF THE EAR

- WHAT IS AN INDICATION FOR A MYRINGOTOMY?

- CHRONIC SEROUS OTITIS MEDIA OR PAIN

SURGICAL PROCEDURES OF THE EAR

- TYMPANOPLASTY
  - DEFINITION
  - INDICATIONS
- STAPEDECTOMY
  - DEFINITION
  - INDICATION
  - PROCEDURE

REVIEW OF ANATOMIC STRUCTURES OF THE NOSE

- GIVEN A LIST OF ANATOMIC NOSE STRUCTURES AND THE LOCATION OF EACH
- MATCH THE LOCATION TO THE STRUCTURE
- IAW FULLER

REVIEW OF ANATOMIC STRUCTURES OF THE NOSE

- MAXILLARY SINUSES
- FRONTAL SINUSES
- SPENOID SINUS
- NASOPHARYNX
- ETHMOID SINUS
- NASAL SEPTUM

CONSIDERATIONS FOR RHINOLOGIC/NOSE PROCEDURES

- GIVEN THE APPLICABLE INFORMATION
- IDENTIFY THE ANESTHESIA, POSITION, INSTRUMENTS, SUPPLIES AND EQUIPMENT, AND MEDICATIONS USED DURING A NOSE PROCEDURE
- IAW FULLER

CONSIDERATIONS FOR RHINOLOGIC/NOSE PROCEDURES

- ANESTHESIA
- SURGICAL POSITION
- INSTRUMENTS
- EQUIPMENT
- SPECIAL SUPPLIES/MEDICATIONS

SURGICAL PROCEDURES OF THE NOSE

- GIVEN THE APPLICABLE INFORMATION
- IDENTIFY DEFINITIONS, INDICATIONS, AND STEPS OF NOSE SURGERY
- IAW FULLER

SURGICAL PROCEDURES OF THE NOSE

- POLYPECTOMY
  - DEFINITION
  - INDICATIONS
  - PROCEDURE
- RHINOPLASTY
  - DEFINITION
  - INDICATIONS

SURGICAL PROCEDURES OF THE NOSE

- SEPTOPLASTY
  - DEFINITION
  - INDICATIONS
  - PROCEDURE

SURGICAL PROCEDURES OF THE NOSE

- WHAT IS THE PROCEDURE CALLED WHEN BOTH A RHINOPLASTY AND A SEPTOPLASTY ARE NEEDED?

- SEPTORHINOPLASTY

REVIEW OF ANATOMIC STRUCTURES OF THE THROAT

- GIVEN A LIST OF ANATOMIC THROAT AND NECK STRUCTURES AND THE LOCATION OF EACH
- MATCH THE LOCATION TO THE STRUCTURE
- IAW FULLER

REVIEW OF ANATOMIC STRUCTURES OF THE THROAT

- EPIGLOTTIS
- TRACHEA
- UVULA
- THYROID CARTILAGE
- THYROID GLAND

CONSIDERATIONS FOR LARYNGOLOGICAL/THROAT PROCEDURES

- GIVEN THE APPLICABLE INFORMATION
- IDENTIFY THE ANESTHESIA, POSITION, INSTRUMENTS, SUPPLIES AND EQUIPMENT, AND MEDICATIONS USED DURING A THROAT PROCEDURE
- IAW FULLER

CONSIDERATIONS FOR LARYNGOLOGICAL/THROAT PROCEDURES

- ANESTHESIA
- SURGICAL POSITION
- INSTRUMENTS
- EQUIPMENT
- SUPPLIES/MEDICATIONS

CONSIDERATIONS FOR LARYNGOLOGICAL/THROAT PROCEDURES

- WHAT IS A SURGICAL DOUGHNUT?

- IT IS A POSITIONING DEVICE USED TO STABILIZE THE HEAD. IT CAN BE PURCHASED FROM A MANUFACTURER OR MADE WITH A ROLLED TOWEL AND WEBRIL.

SURGICAL PROCEDURES OF THE THROAT/NECK

- GIVEN THE APPLICABLE INFORMATION
- IDENTIFY DEFINITIONS, INDICATIONS, AND STEPS OF THROAT SURGERY
- IAW FULLER

SURGICAL PROCEDURES OF THE THROAT/NECK

- TONSILLECTOMY AND ADENOIDECTOMY (T & A)
  - DEFINITION
  - INDICATIONS
  - PROCEDURE
- UVULOPALATOPHARYNGOPLASTY
- LARYNGOSCOPY
- LARYNGECTOMY

SURGICAL PROCEDURES OF THE THROAT/NECK

- TRACHEOTOMY
  - DEFINITION
  - INDICATIONS
  - PROCEDURE

SURGICAL PROCEDURES OF THE THROAT/NECK

- WHY IS THE INCISION TRANSVERSE?

- IT IS MORE COSMETIC TO MAKE NECK INCISIONS TRANSVERSE SINCE WRINKLES IN THE NECK WILL COVER THE SCAR.

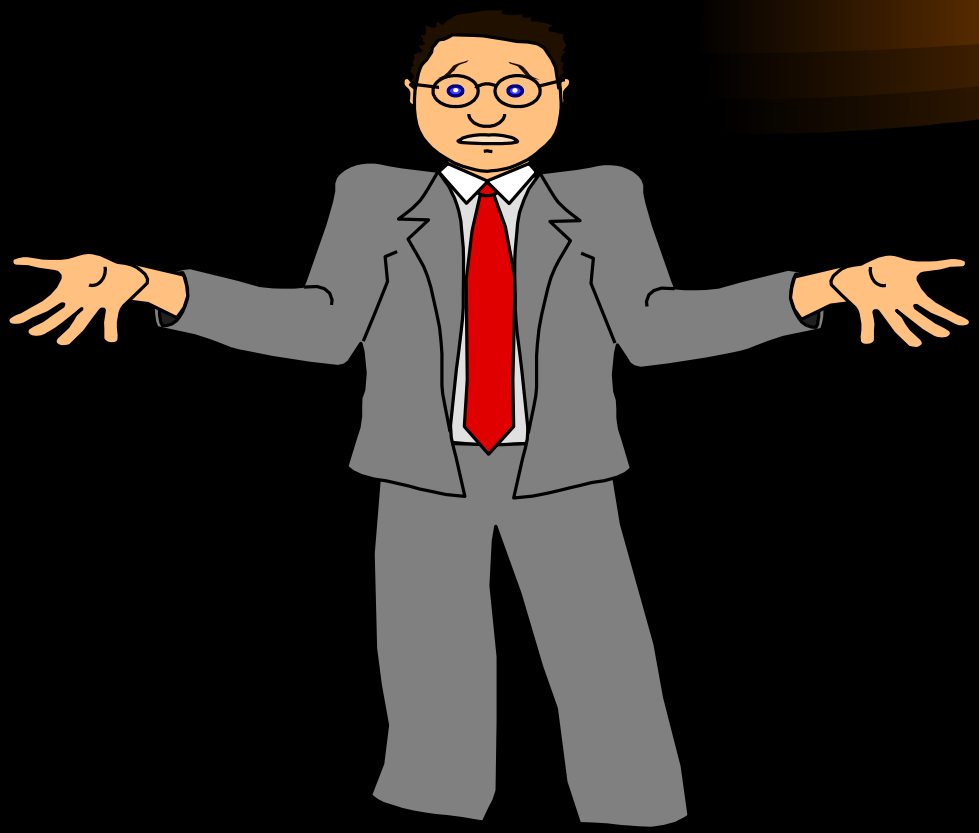
SURGICAL PROCEDURES OF THE THROAT/NECK

- WHAT COULD HAPPEN TO THE EYES THAT MANDATES THEY BE PROTECTED DURING ENT PROCEDURES?

SURGICAL PROCEDURES OF THE THROAT/NECK

- SPECIAL CARE MUST BE TAKEN TO ENSURE SOLUTIONS AND INSTRUMENTATION USED DURING THE PROCEDURES DO NOT DRAIN OR FALL INTO THE EYES AND INJURE THEM, POSSIBLY CAUSING PERMANENT DAMAGE.

QUESTIONS?



REVIEW

- REVIEW OF ANATOMIC EAR STRUCTURES
- INSTRUMENTS, EQUIPMENT, AND SUPPLIES FOR EAR SURGERY
- SURGICAL PROCEDURES OF THE EAR
- REVIEW OF ANATOMIC NOSE STRUCTURES

REVIEW

- INSTRUMENTS, EQUIPMENT, AND SUPPLIES FOR NOSE SURGERY
- SURGICAL PROCEDURES OF THE NOSE
- REVIEW OF ANATOMIC THROAT STRUCTURES
- INSTRUMENTS, EQUIPMENT, AND SUPPLIES FOR THROAT SURGERY

REVIEW

- SURGICAL PROCEDURES OF THE THROAT AND NECK